

APR. 17. 2006 4:31PM

16509618301

NO. 916

P. 1

FV/B



BEYER WEAVER & THOMAS, LLP

INTELLECTUAL PROPERTY LAW

590 W. El Camino Real, Mountain View, CA 94040
Telephone: (650) 961-8300 Facsimile: (650) 961-8301
www.beyerlaw.com

FACSIMILE COVER SHEET

April 17, 2006

Receiver: Mail Stop ISSUE FEE

FAX #: (571) 273-2885

Sender: Michael J. Ferrazano, Reg. No. 44,105

Re: Information Disclosure Statement (1 page)
Form 1449 (1 pages)
Copy of Examination Report (8 pages)
Application No.: 10/726,438
Attorney Docket No.: GENSP015

Pages Including Cover Sheet: 11

MESSAGE:

CONFIDENTIALITY NOTE

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copying of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the sender at the address above via the United States Postal Service. Thank you.

BEST AVAILABLE COPY



APR 17 2006 4:31PM

16509618301

NO. 916 P. 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kobayashi

Attorney Docket No.: GENSP015

Application No.: 10/726,438

Examiner: Unassigned

Filed: December 2, 2003

Group: 2616

Title: METHOD AND APPARATUS FOR
EFFICIENT TRANSMISSION OF MULTIMEDIA
DATA PACKETS

Confirmation No.: 6793

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to fax number 571-273-8300 to the U.S. Patent and Trademark Office on April 17, 2006.

Signed:

Linda L. Pollock

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97**Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The issue fee in the above-identified patent application was paid on March 17, 2006. The reference listed in the attached PTO Form 1449 become known to Applicant after payment of the issue fee. This reference is an examination report dated March 15, 2006 from related European Patent Application No. 04255610.0. Under his duty of disclosure, Applicant hereby submits a copy of the cited reference. Although it is discretionary at this point, Applicant respectfully requests that the Examiner consider this reference and make this reference of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

If it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. GENSP015).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP
Michael J. Ferrazano
Registration No. 44,105P.O. Box 70250
Oakland, CA 94612-0250



APR. 17. 2006

4:31PM

16509618301

NO. 916—P. 3—

Form 1449 (Modified)**Information Disclosure
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.

GENSP015

Applicant:

Kobayashi

Filing Date

December 2, 2003

Application No.:

10/726,438

Group

2663

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A1						
	A2						
	A3						
	A4						
	A5						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
	B1						Yes	No
	B2							
	B3							
	B4							
	B5							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Examination Report dated March 15, 2006 from European Patent Application No. 04255610.0.
	C2	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



APR 17 2006 4:32 PM INT ATT 16509618301

NO. 916 P. 4
IN PATENT ATTORNEYS | REGISTERED TRADE MARK ATTORNEYS | EUROPEAN TRADE MARK ATTORNEYS

15 March 2006

By Facsimile & Mail

Beyer, Weaver & Thomas LLP
Attn: Jan Michael Weissenberger Esq
500 12th Street, Suite 200
Oakland
CA 94607
USA

BEYER WEAVER & THOMAS, LLP

SEEN/CONFIRMED

BY DOCKETING DEPT.

DATE: 3/21 BY: CAJ

JMW

udl

Intellectual property

Urquhart-Dykes & Lord LLP
Tower North Central
Merriam Way
Leeds
GB-LS2 8PA

T +44 (0)113 245 2388
F +44 (0)113 243 0446
E email@udl.co.uk
W www.udl.co.uk

Your ref: GENSP112.EP
Our ref: GLB/EH/P205413EP

CONFIRMATION OF
FAX TRANSMISSION

Dear Jan

Re: European Patent Application No. 04255610.0
Genesis Microchip Inc.
Using Packet Transfer For Driving LCD Panel Driver Electronics

I write further to my letter of 19 December 2005 to report that we have now received the first examination report for this application. A copy of the examination report is enclosed. The deadline for filing a response is 28 June 2006. A two month extension is available on request if required.

I have only briefly reviewed the examination report at this stage since you may already be familiar with the content of the documents cited by the examiner from prosecution of corresponding applications in the US and other countries. However, I note that the examiner has objected that the claims lack novelty over D1 (US-A-2003/063077, Koyama). The examiner has also objected that certain parts of claims 1, 3, 6, 11, 17 and 18 are not clear.

It seems that the objections to the novelty of the claims are related to the clarity objections. In particular, the examiner appears to have ignored any reference to "packets" in claim 1 when analysing the novelty of the claim because the examiner has interpreted a "packet" to include a pixel element in its broadest interpretation. It seems that the description of D1 which the examiner relies on in the arguments against the novelty of the claims is not specifically referring to a packet based interface, instead it appears to discuss a line based interface which is acknowledged as prior art in the present application.

It therefore seems that addressing the clarity objections may also overcome the novelty objections. For each clarity objection, the examiner has indicated what terms he considers should be defined in the claims to overcome the objection. We do not have to accept the examiner's suggestion, it is possible to argue against the objections if you believe the term is clear. As I understand it, it seems that the examiner's interpretation in sections 2.1 and 2.2 is reasonable. In section 2.3, the examiner objects that the use of "providing... data packets directly to the column driver" is unclear because it is not clear where they are sent directly

Urquhart-Dykes & Lord LLP is a limited liability partnership registered in England and Wales.
Registration no: OC307196. Registered office: Tower North Central, Merriam Way, Leeds GB-LS2 8PA.

PAGE 4/11 * RCVD AT 4/17/2006 8:27:34 PM [Eastern Daylight Time] * SVR:USPTO-EFAXF-5/8 * DNIS:2732885 * CSID:16509618301 * DURATION (mm:ss):04-20

BEST AVAILABLE COPY

Beyer, Weaver & Thomas LLP

Page 2
15 March 2006

from. As I understand it, this is referring to the fact that the packets are provided without additional processing, for example a display controller does not interpret the packet and then drive individual lines in the same way as the prior art. The examiner believes that the use of "directly" does not allow the packets to be provided from a memory and therefore that claim 3 contradicts the subject matter of claim 1.

The clarity objections in section 2.4 and 2.5 are minor and I can respond to these objections without your further detailed instructions.

The "further remarks" set out in section 6 of the examination report relate to standard matters of practice before the European Patent Office and I can address these without your further detailed instructions.

I would be happy to review the objections in detail and advise on the options for response if you wish. Please let me know if you would like me to do so.

I look forward to receiving your instructions. Please do not hesitate to contact me if you have any questions or require any further information.

Yours sincerely

Laurence Brown

Laurence Brown
for Urquhart-Dykes & Lord LLP

Enc.

BEST AVAILABLE COPY